

#### REMARKS

This second preliminary amendment corrects typographical errors in the first preliminary amendment. In the first preliminary amendment, original claims 1-10 were canceled and replaced with new claims 11-21. However, original claim 11 was inadvertently overlooked, and should have been canceled along with original claims 1-10. Applicants have corrected this error by canceling claims 1-11, and renumbering claims 11-21 to claims 12-22. In addition, new claims 12-22 have been amended to insert references to SEQ ID NOs as well as to correct the dependency of claims 13 and 15-22. No new matter was introduced with these amendments. Support for the amendment can be found in original claims 1-11.

The second preliminary amendment also corrects Claims 20-22 to conform to U.S. claim formats. The amendment eliminates the phrase "Use of the protein" and "Use of the DNA" to now read as method claims. No new matter was introduced with these amendments. Support for the amendment can be found on page 2, lines 19-34 and original claims 19-21.

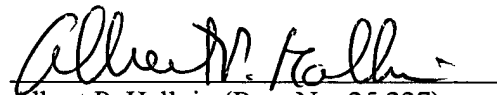
This sequence listing amendment is accompanied by a floppy disk containing the above named sequences, SEQ ID NOS: 1-5, in computer readable form, and a paper copy of the sequence information which has been printed from the floppy disk. The information contained in the computer readable disk was prepared through the use of the software program "PatentIn" and, in accordance with 37 C.F.R. § 1.821(f), is identical to that of the paper copy. In accordance with 37 C.F.R. § 1.821(g), this submission includes no new matter.

**CONCLUSION**

Applicants respectfully request the Examiner to enter the amendments accordingly, and to enter the sequence listing into the application. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-463-8109.

Respectfully submitted,

Date: November 3, 2003

A handwritten signature in dark ink, appearing to read "Albert P. Halluin", is written over a horizontal line.

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